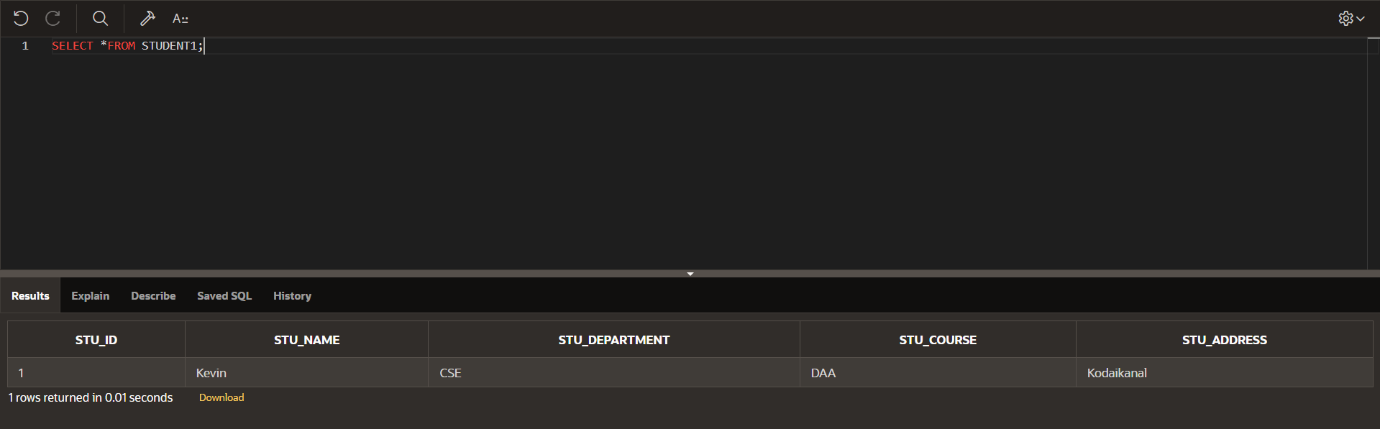
**2.Create Student details using SQL Commands.**

**Step 1:**

**CREATE TABLE STUDENT1(stu\_id int primary key,stu\_name varchar(123),stu\_department varchar(345),stu\_course varchar(123),stu\_address varchar(234));**

**Step 2:**

**INSERT INTO STUDENT1 VALUES(1,'Kevin','CSE','DAA','Kodaikanal');**

****

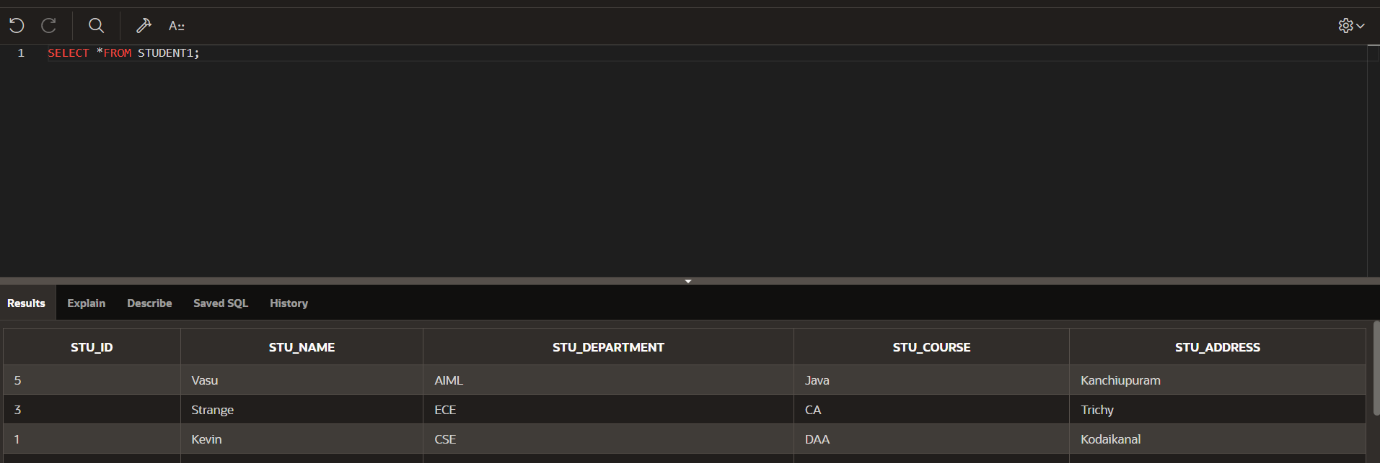
**Create Many Student details**

**INSERT INTO STUDENT1 VALUES(2,'Ben','IT','C++','Chennai');**

**INSERT INTO STUDENT1 VALUES(3,'Strange','ECE','CA','Trichy');**

**INSERT INTO STUDENT1 VALUES(4,'Peter','AI&DS','DMBS','Coimbatore');**

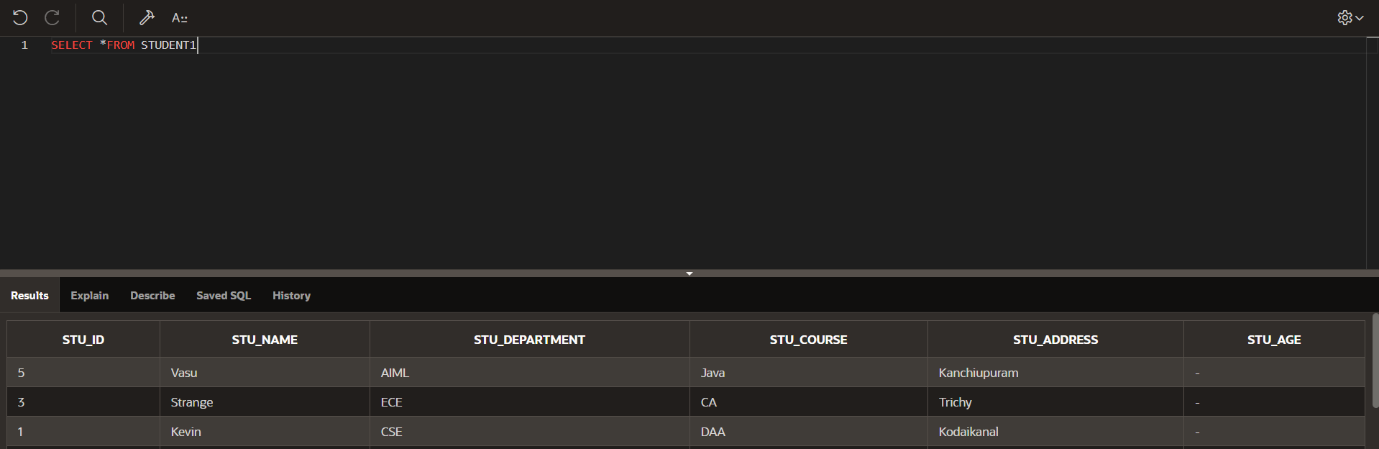
**INSERT INTO STUDENT1 VALUES(5,'Vasu','AIML','Java','Kanchiupuram');**

****

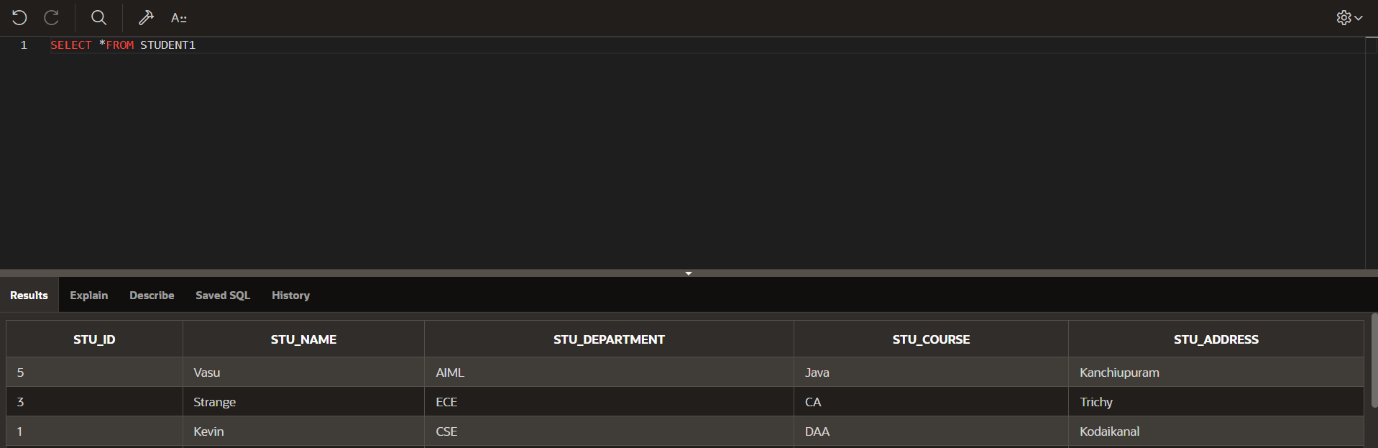
**STEP 3:**

**SQL COMMANDS:**

**ALTER TABLE STUDENT1 ADD stu\_age int;**

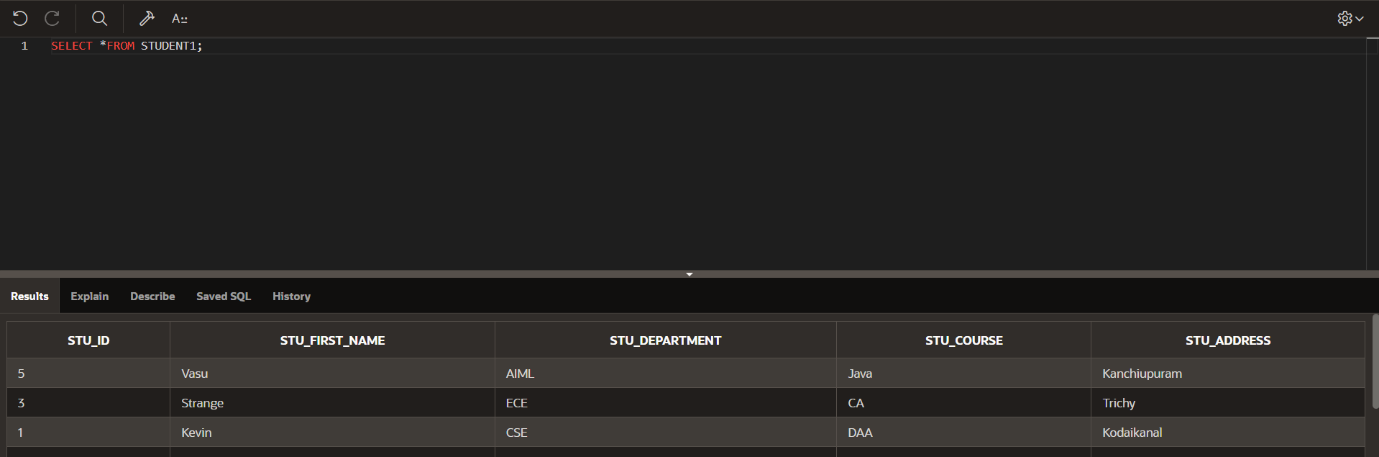
****

**ALTER TABLE STUDENT1 DROP COLUMN stu\_age;**

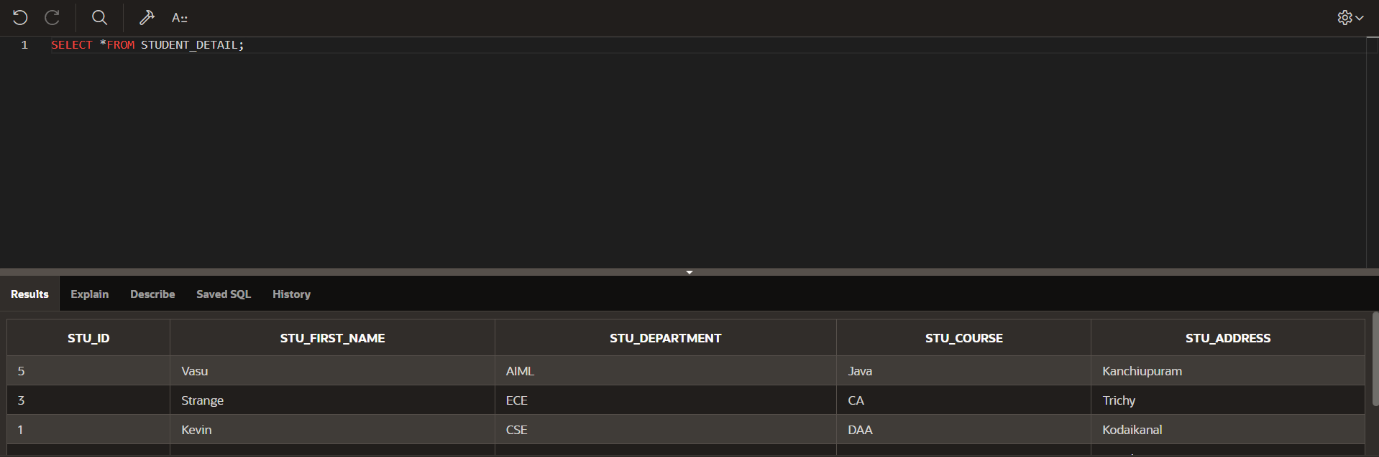
****

**ALTER TABLE STUDENT1 RENAME COLUMN STU\_NAME**

**TO STU\_FIRST\_NAME;**

****

**ALTER TABLE STUDENT1 RENAME TO STUDENT\_DETAIL;**

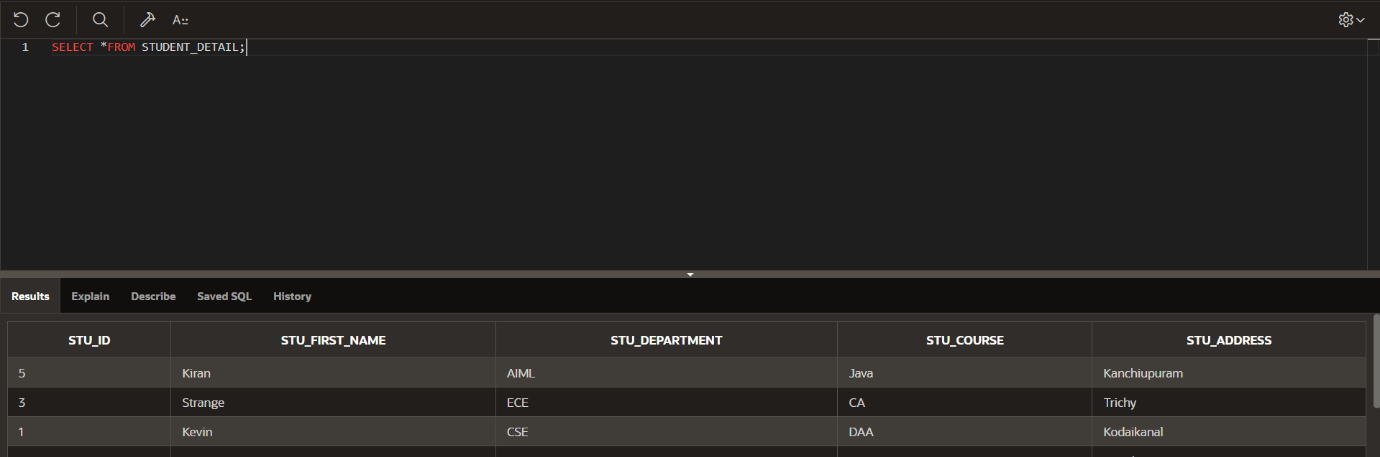
****

**TRUNCATE TABLE STUDENT\_DETAIL;**

**The Entire table will be trunked or delete.**

**UPDATE STUDENT\_\_DETAIL**

**SET STU\_FIRST\_NAME='Kiran' WHERE STU\_FIRST\_NAME='Vasu';**

****

**CREATE A TABLE NAMED AS LIST\_OF \_STUDENT;-**

Create table LIST\_OF\_STUDENT(

STUDENT\_ID int,

STUDENT\_NAME char(69),

STUDENT\_SUBJECT varchar(69)

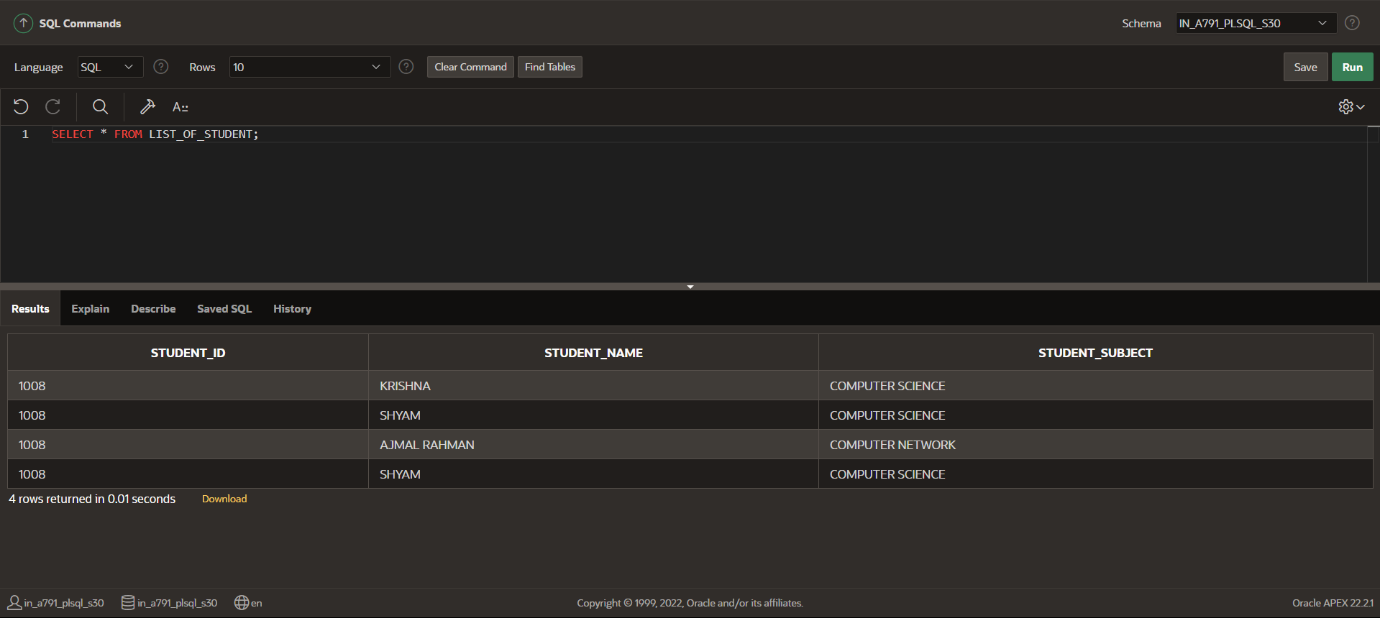
);

**INSERT THE STUDENT NAME LIST IN THE TABLE LIST:**

INSERT INTO LIST\_OF\_STUDENT VALUES(1008,'AJMAL RAHMAN','COMPUTER NETWORK');

INSERT INTO LIST\_OF\_STUDENT VALUES(1008,'KRISHNA','COMPUTER SCIENCE');

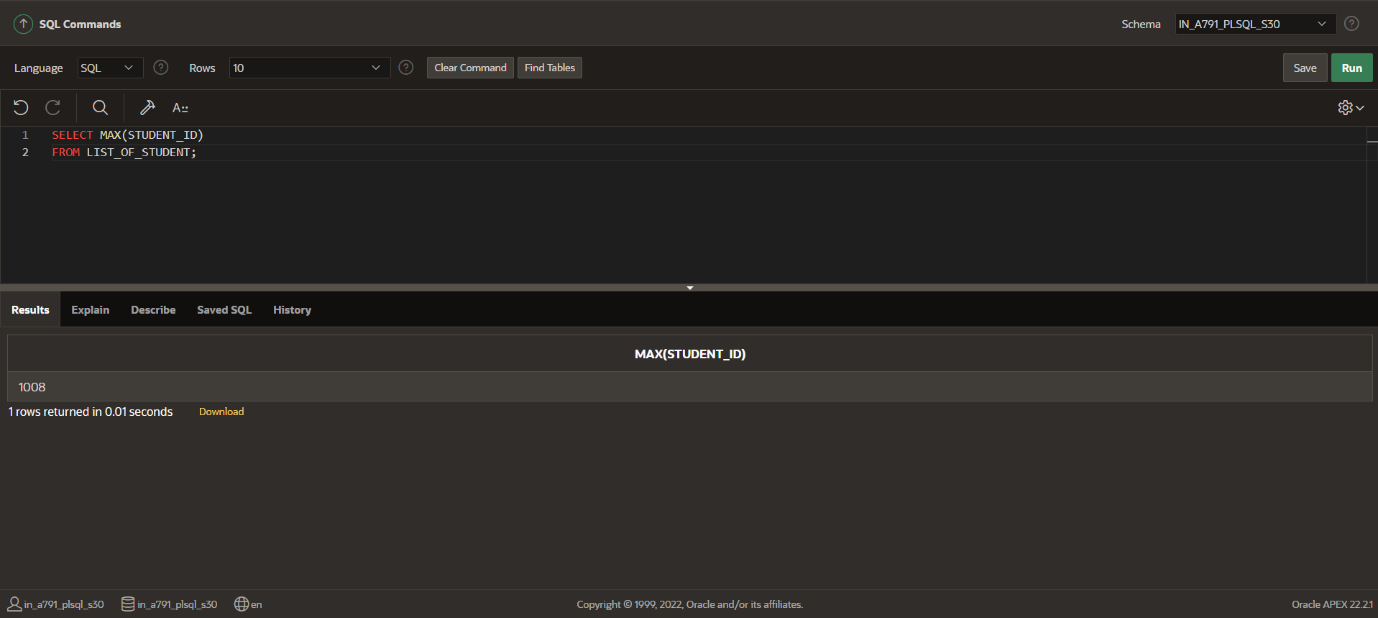
INSERT INTO LIST\_OF\_STUDENT VALUES(1007,'SHYAM','COMPUTER SCIENCE');



**FINDING THE MAXIMUM VALUES IN A SPECIFIC COLUMN USING MAX()**;

SELECT MAX(STUDENT\_ID)

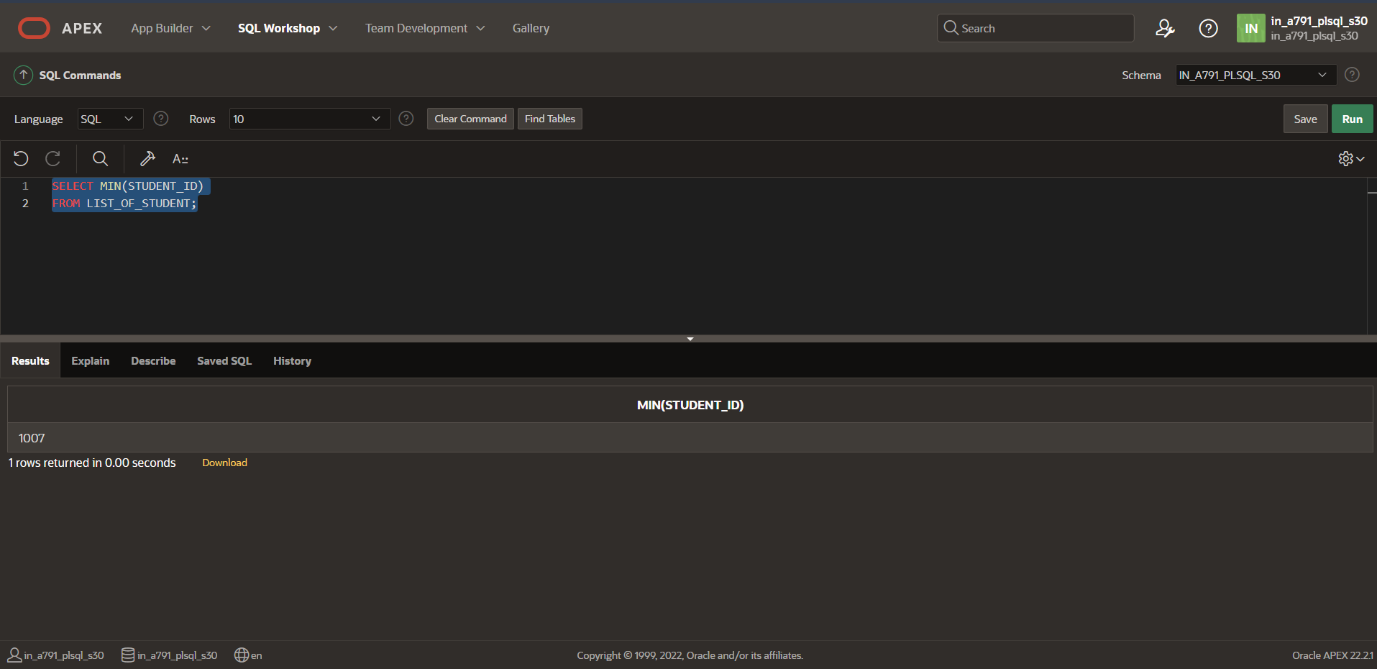
FROM LIST\_OF\_STUDENT;



**FINDING THE MNIMUM VALUES IN A SPECIFIC COLUMN USING MIN()**;

SELECT MIN(STUDENT\_ID)

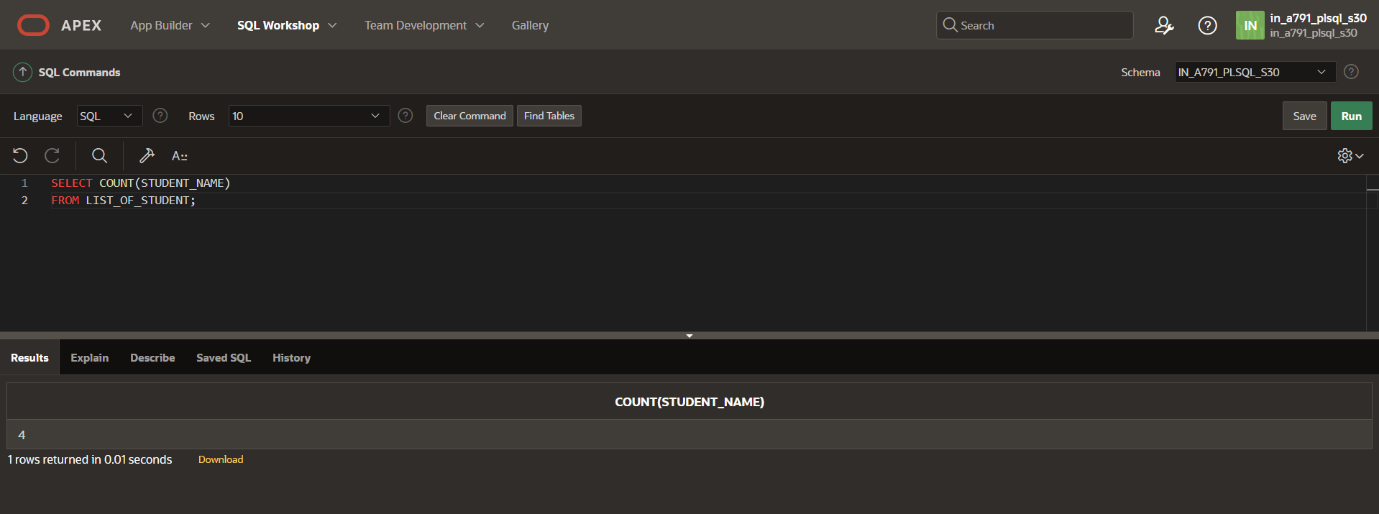
FROM LIST\_OF\_STUDENT;



**COUNTING NO OF ROWS USING COUNT():**-

SELECT COUNT(STUDENT\_NAME)

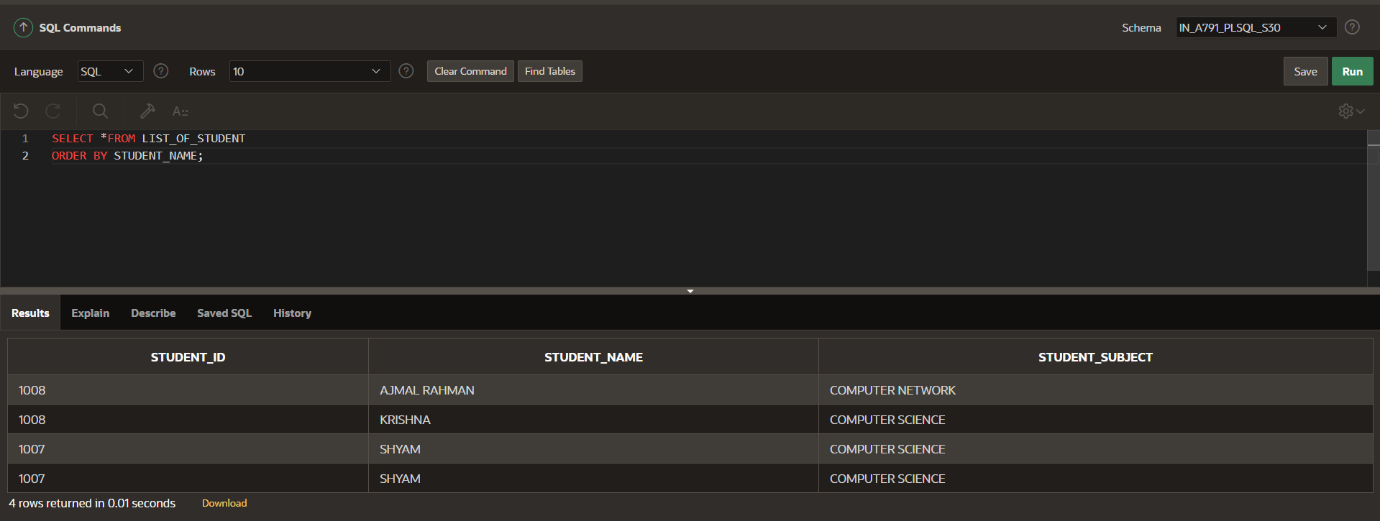
FROM LIST\_OF\_STUDENT;



**FINDING THE ASCENDING ORDER IN A GIVEN A TABLE**

SELECT \*FROM LIST\_OF\_STUDENT

ORDER BY STUDENT\_NAME;



**FINDING THE ASCENDING ORDER IN A GIVEN A TABLE:**

SELECT \*FROM LIST\_OF\_STUDENT

ORDER BY STUDENT\_NAME DESC;

